

## EAST Search History

| Ref # | Hits | Search Query  | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|---|------------------------------|------------------|---------|------------------|
| L1    | 1175 | internet adj radio  | US-PGPUB;<br>USPAT           | OR               | OFF     | 2006/06/23 13:59 |
| L2    | 0    | 1 same ((customiz\$% or alter\$3 or chang\$3) near3 (user adj preference\$1))   | US-PGPUB;<br>USPAT           | OR               | OFF     | 2006/06/23 14:06 |
| L3    | 14   | 1 and ((customiz\$% or alter\$3 or chang\$3) near3 (user adj preference\$1))  | US-PGPUB;<br>USPAT           | OR               | OFF     | 2006/06/23 14:35 |
| L4    | 943  | ((customiz\$% or alter\$3 or chang\$3) near3 (user adj preference\$1))  | US-PGPUB;<br>USPAT           | OR               | OFF     | 2006/06/23 14:35 |
| L5    | 5    | 4 same (request\$3 adj information)   | US-PGPUB;<br>USPAT           | OR               | OFF     | 2006/06/23 14:37 |
| L6    | 0    | (order\$3 or arrang\$3) near4 ((user or client) adj informaion)   | US-PGPUB;<br>USPAT           | OR               | OFF     | 2006/06/23 14:54 |
| L7    | 342  | 715/727,728,729,730.ccls.   | US-PGPUB;<br>USPAT           | OR               | OFF     | 2006/06/23 14:53 |
| L8    | 0    | 715/727,728,729,730.ccls. and @pd<"1991008"   | US-PGPUB;<br>USPAT           | OR               | OFF     | 2006/06/23 14:43 |
| L9    | 0    | 715/727,728,729,730.ccls. and @ad<"1991008"   | US-PGPUB;<br>USPAT           | OR               | OFF     | 2006/06/23 14:43 |
| L10   | 20   | ("20020091738"   "20020178007"   "5748186"   "5899975"   "5953392"   "5987504"   "5991781"   "6023714"   "6085161"   "6088675"   "6115686"   "6311215"   "6442523"   "6664974"   "6665642"   "6697781"   "6708152"   "6728763"   "6728934"   "6745163").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/06/23 14:47 |
| L11   | 0    | ("7000189").URPN.   | USPAT                        | OR               | OFF     | 2006/06/23 14:49 |
| L12   | 0    | ("7000189").URPN.   | USPAT                        | OR               | OFF     | 2006/06/23 14:49 |
| L13   | 1094 | 715/700,701,702,704.ccls.   | US-PGPUB;<br>USPAT           | OR               | OFF     | 2006/06/23 14:53 |
| L14   | 2    | 715/700,701,702,704.ccls. and (customiz\$5 or alter\$3 or chang\$1) near4 ((client or user) adj information)  | US-PGPUB;<br>USPAT           | OR               | OFF     | 2006/06/23 14:54 |
| L15   | 1090 | (order\$3 or arrang\$3) near4 ((user or client) adj information)  | US-PGPUB;<br>USPAT           | OR               | OFF     | 2006/06/23 14:55 |
| L16   | 0    | 15 same (audio adj feedback)  | US-PGPUB;<br>USPAT           | OR               | OFF     | 2006/06/23 14:55 |
| L17   | 4    | 15 and (audio adj feedback)   | US-PGPUB;<br>USPAT           | OR               | OFF     | 2006/06/23 14:55 |

## EAST Search History

|     |        |   |                    |    |     |                  |
|-----|--------|---|--------------------|----|-----|------------------|
| S1  | 50     | ("5992752" "6068188" "5869819"<br>"5905251" "6027024" "6045048"<br>"6076733" "6152369" "6188985"<br>"6264614" "6321991" "6321992"<br>"6338434" "6345764" "6394354"<br>"6463440" "6464139" "6510997"<br>"6622917" "6263371" "5884056"<br>"6205485" "5996000" "6011537"<br>"6018764" "6049835" "5774666"<br>"5845074" "5861883" "5898833"<br>"5956716" "5987504" "5987509"<br>"6005563" "6041343" "6047292"<br>"6052717" "6058430" "6076166"<br>"6108629" "6141413" "6161112"<br>"6202212" "6243596" "6243761"<br>"5761673" "5781914" "5790977"<br>"5899975" "5913040"),pn. | USPAT              | OR | OFF | 2004/02/07 12:59 |
| S2  | 6      | personaliz\$5 adj server  | USPAT              | OR | OFF | 2004/02/07 13:14 |
| S3  | 6      | (mobile or cell) adj browser  | USPAT              | OR | OFF | 2004/02/07 13:17 |
| S4  | 5980   | (mobile or cell) adj phone  | USPAT              | OR | OFF | 2004/02/07 13:17 |
| S5  | 159861 | ((mobile or cell) adj phone) same<br>internet or web  | USPAT              | OR | OFF | 2004/02/07 13:17 |
| S6  | 553    | ((mobile or cell) adj phone) same<br>(internet or web)  | USPAT              | OR | OFF | 2004/02/07 13:17 |
| S7  | 41     | ((((mobile or cell) adj phone) same<br>(internet or web)) same audio  | USPAT              | OR | OFF | 2004/02/07 13:19 |
| S8  | 640    | MAID  | USPAT              | OR | OFF | 2004/02/07 13:19 |
| S9  | 42339  | MAID same web or internet   | USPAT              | OR | OFF | 2004/02/07 13:19 |
| S10 | 9      | MAID same (web or internet)   | USPAT              | OR | OFF | 2004/02/07 13:21 |
| S11 | 112102 | (mobile adj vehicle) or automobile  | USPAT              | OR | OFF | 2004/02/07 13:21 |
| S12 | 44     | ((mobile adj vehicle) or automobile)<br>same browser  | USPAT              | OR | OFF | 2004/02/07 13:29 |
| S13 | 4      | (web adj browser) same (audio adj<br>interface)   | USPAT              | OR | OFF | 2004/02/07 13:31 |
| S14 | 11     | (web adj browser) same (audio adj<br>interface)   | US-PGPUB;<br>USPAT | OR | OFF | 2004/02/07 13:31 |
| S15 | 39     | (web adj browser) and (audio adj<br>interface)  | USPAT              | OR | OFF | 2004/02/07 13:32 |
| S16 | 10     | (web adj browser) and (audio adj<br>interface) and (vehicle or<br>automobile)   | USPAT              | OR | OFF | 2004/02/07 13:33 |
| S17 | 26     | (web adj browser) and (audio adj<br>interface) and (vehicle or<br>automobile)   | US-PGPUB;<br>USPAT | OR | OFF | 2004/02/07 13:34 |

## EAST Search History

|     |      |   |                    |    |     |                  |
|-----|------|---|--------------------|----|-----|------------------|
| S18 | 1    | (web adj browser) same (audio adj interface) same (vehicle or automobile)   | US-PGPUB;<br>USPAT | OR | OFF | 2004/02/07 13:47 |
| S19 | 37   | ("5047614"   "5054569"   "5250789"   "5303393"   "5351187"   "5424524"   "5424727"   "5455823"   "5664231"   "5689245"   "5767795"   "5794164"   "5794207"   "5837982"   "5857201"   "5859779"   "5948040"   "5949345"   "5952941"   "5955970"   "5959577"   "5970469"   "5970474"   "5977908"   "5979757"   "5995898"   "6009363"   "6101483"   "6104315"   "6111521"   "6111539"   "6131067"   "6148212"   "6154658"   "6163270"   "6199045"   "6233506").PN. | USPAT              | OR | OFF | 2004/02/07 13:35 |
| S20 | 63   | (audio adj interface) same (car or vehicle or automobile)   | US-PGPUB;<br>USPAT | OR | OFF | 2004/02/07 13:52 |
| S21 | 2    | ((audio adj interface) same (car or vehicle or automobile)) same browser  | US-PGPUB;<br>USPAT | OR | OFF | 2004/02/07 13:53 |
| S22 | 11   | (web adj browser) same (audio adj interface)  | US-PGPUB;<br>USPAT | OR | OFF | 2004/02/07 13:54 |
| S23 | 2    | (web adj browser) same (audio adj interface) same (car or vehicle or automobile)  | US-PGPUB;<br>USPAT | OR | OFF | 2004/02/07 13:55 |
| S24 | 31   | (web adj browser) and (audio adj interface) and (car or vehicle or automobile)  | US-PGPUB;<br>USPAT | OR | OFF | 2004/02/07 13:55 |
| S25 | 12   | (web adj browser) and (audio adj interface) and (car or vehicle or automobile)  | USPAT              | OR | OFF | 2004/02/07 16:55 |
| S26 | 3    | 709/203,217,218,219.ccls. and (web adj browser) and (audio adj interface)   | USPAT              | OR | OFF | 2004/02/07 16:58 |
| S27 | 1574 | (present\$1 or display\$3) near2 ((user or client) adj information)   | US-PGPUB;<br>USPAT | OR | OFF | 2005/01/09 14:19 |
| S28 | 155  | S27 same order  | US-PGPUB;<br>USPAT | OR | OFF | 2005/01/13 12:28 |
| S29 | 0    | mobile adj browser adj system   | US-PGPUB;<br>USPAT | OR | OFF | 2005/01/09 14:20 |
| S30 | 0    | mobile adj brows\$3 adj system  | US-PGPUB;<br>USPAT | OR | OFF | 2005/01/09 14:20 |
| S31 | 120  | mobile adj brows\$3   | US-PGPUB;<br>USPAT | OR | OFF | 2005/01/09 14:20 |

## EAST Search History

|     |     |   |                              |    |     |                  |
|-----|-----|---|------------------------------|----|-----|------------------|
| S32 | 0   | S28 and S31   | US-PGPUB;<br>USPAT           | OR | OFF | 2005/01/09 14:20 |
| S33 | 2   | mobile adj brows\$3.ab.   | US-PGPUB;<br>USPAT           | OR | OFF | 2005/01/09 14:20 |
| S34 | 26  | ("20010003828"   "20010007105"  <br>"20020010758"   "5216515"  <br>"5463620"   "5491820"   "5635918"<br>  "5708960"   "5740549"  <br>"5926624"   "5928331"   "6052730"<br>  "6055570"   "6061718"  <br>"6081518"   "6147975"   "6199096"<br>  "6211869"   "6226523"  <br>"6236991"   "6366947"   "6381637"<br>  "6421717"   "6493758"  <br>"6505242"   "6591288").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/01/09 14:30 |
| S35 | 1   | "6594484".pn.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/01/09 14:31 |
| S36 | 48  | personalization adj module  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/01/09 14:31 |
| S37 | 30  | ("20020123929"   "20020194270"  <br>"4059732"   "4355207"   "4742516"<br>  "4761807"   "4932021"  <br>"5134647"   "5216603"   "5243643"<br>  "5251251"   "5283731"  <br>"5687220"   "5825856"   "5828732"<br>  "5838906"   "5884262"  <br>"5901214"   "5915001"   "5923736"<br>  "5924070"   "5926526"  <br>"5937390"   "5945989"   "5963626"<br>  "6049835"   "6081782"  <br>"6088675"   "6501832"  <br>"6707889").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/01/09 14:42 |
| S38 | 242 | 379/93.02.ccls.   | US-PGPUB;<br>USPAT           | OR | OFF | 2005/01/13 12:34 |
| S39 | 0   | adaptive adj personalization adj<br>module  | US-PGPUB;<br>USPAT           | OR | OFF | 2005/01/13 12:35 |
| S40 | 0   | adaptive adj personaliz\$5 adj<br>module  | US-PGPUB;<br>USPAT           | OR | OFF | 2005/01/13 12:35 |
| S41 | 71  | personaliz\$5 adj module  | US-PGPUB;<br>USPAT           | OR | OFF | 2005/01/13 14:07 |
| S42 | 0   | "6501832".pn. and sessions  | US-PGPUB;<br>USPAT           | OR | OFF | 2005/01/13 14:08 |
| S43 | 1   | "6501832".pn. and session   | US-PGPUB;<br>USPAT           | OR | OFF | 2005/01/13 14:08 |
| S44 | 3   | ("6594484" "5732216" "6552888"<br>"607825").pn.   | USPAT                        | OR | OFF | 2005/07/18 13:04 |

## EAST Search History

|     |       |  |                              |    |     |                  |
|-----|-------|--|------------------------------|----|-----|------------------|
| S45 | 4     | ("6594484" "5732216" "6552888" "6078825").pn.  | USPAT                        | OR | OFF | 2005/07/18 16:52 |
| S46 | 1     | ("6600736").pn.  | USPAT                        | OR | OFF | 2005/07/18 16:52 |
| S47 | 10    | personaliz\$5 adj server   | USPAT                        | OR | OFF | 2005/07/20 09:39 |
| S48 | 4     | ("20020046086"   "4602129"   "5394445"   "6061502").PN.                                | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/07/20 09:43 |
| S49 | 0     | ("6870910").URPN.  | USPAT                        | OR | OFF | 2005/07/20 09:43 |
| S50 | 1     | "6539080".pn.  | USPAT                        | OR | OFF | 2005/12/19 14:58 |
| S51 | 46338 | order\$3 near3 information   | USPAT                        | OR | OFF | 2005/12/19 14:59 |
| S52 | 281   | S51 same html  | USPAT                        | OR | OFF | 2005/12/19 14:59 |
| S53 | 3     | S52 same (user adj input)  | USPAT                        | OR | OFF | 2005/12/19 15:02 |
| S54 | 260   | ((arrang\$3 or order\$3 or rearrang\$3 or reorder\$3) near3 (user adj information))    | USPAT                        | OR | OFF | 2005/12/19 15:05 |
| S55 | 2     | S54 same html  | USPAT                        | OR | OFF | 2005/12/19 15:03 |
| S56 | 1912  | ((arrang\$3 or order\$3 or rearrang\$3 or reorder\$3) near3 (categ\$3 or subcateg\$3)) | USPAT                        | OR | OFF | 2005/12/19 15:05 |
| S57 | 17    | S56 same html  | USPAT                        | OR | OFF | 2005/12/19 15:09 |
| S58 | 18    | mobile adj browser   | USPAT                        | OR | OFF | 2005/12/19 15:11 |
| S59 | 1004  | audio adj feedback   | USPAT                        | OR | OFF | 2005/12/19 15:12 |
| S60 | 9     | S59 same (voice adj command\$1)  | USPAT                        | OR | OFF | 2005/12/19 15:13 |
| S61 | 12    | personalization adj server   | USPAT                        | OR | OFF | 2005/12/19 15:15 |
| S62 | 0     | S59 and S61  | USPAT                        | OR | OFF | 2005/12/19 15:13 |
| S63 | 0     | (prevent\$3 near3 (redundant adj content))   | USPAT                        | OR | OFF | 2005/12/19 15:16 |
| S64 | 0     | (prevent\$3 same (redundant adj content))  | USPAT                        | OR | OFF | 2005/12/19 15:16 |
| S65 | 23    | (redundant adj content)  | USPAT                        | OR | OFF | 2005/12/19 15:17 |
| S66 | 1070  | visually adj impaired  | USPAT                        | OR | OFF | 2005/12/19 15:18 |
| S67 | 0     | S66 and (rearrang\$3 near3 categ\$3)   | USPAT                        | OR | OFF | 2005/12/19 15:17 |
| S68 | 103   | S66 and categories   | USPAT                        | OR | OFF | 2005/12/19 15:18 |
| S69 | 42    | S66 and (web adj brows\$3)   | USPAT                        | OR | OFF | 2005/12/19 15:18 |